

<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Total Network Frequency	262176	4	0	32	36	Hz
RMS value u1E / u1N	262177	4	0	33	36	V
RMS value u2E / u2N	262178	4	0	34	36	V
RMS value u3E / u3N	262179	4	0	35	36	V
RMS value u0E / uNE	262180	4	0	36	36	V
RMS value u12	262181	4	0	37	36	V
RMS value u23	262182	4	0	38	36	V
RMS value u31	262183	4	0	39	36	V
Phasor value u1E / u1N	262184	4	0	40	36	V
Angle from phasor u1E / u1N	262185	4	0	41	36	°
Phasor value u2E / u2N	262186	4	0	42	36	V
Angle from phasor u2E / u2N	262187	4	0	43	36	°
Phasor value u3E / u3N	262188	4	0	44	36	V
Angle from phasor u3E / u3N	262189	4	0	45	36	°
Phasor value u0E / uNE	262190	4	0	46	36	V
Angle from phasor u0E / uNE	262191	4	0	47	36	°
Phasor value u12	262192	4	0	48	36	V
Angle from phasor u12	262193	4	0	49	36	°
Phasor value u23	262194	4	0	50	36	V
Angle from phasor u23	262195	4	0	51	36	°
Phasor value u31	262196	4	0	52	36	V
Angle from phasor u31	262197	4	0	53	36	°
Value from positive sequence	262198	4	0	54	36	V
Angle from positive sequence	262199	4	0	55	36	°
Value from negative sequence	262200	4	0	56	36	V
Phase from negative sequence	262201	4	0	57	36	°
Value from zero system	262202	4	0	58	36	V
Phase from zero system	262203	4	0	59	36	°
Unbalance u 2 (negative/positive system) [percent] with sign rotation (ROT)	262204	4	0	60	36	%
Unbalance u 0 (zero/positive system) [percent]	262205	4	0	61	36	%

<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
THD from u1E / u1N [percent]	262206	4	0	62	36	%
THD from u2E / u2N [percent]	262207	4	0	63	36	%
THD from u3E / u3N [percent]	262208	4	0	64	36	%
THD from u0E / uNE [percent]	262209	4	0	65	36	%
THD from u12 [percent]	262210	4	0	66	36	%
THD from u23 [percent]	262211	4	0	67	36	%
THD from u31 [percent]	262212	4	0	68	36	%
PWHD from u1E / u1N [percent]	262213	4	0	69	36	%
PWHD from u2E / u2N [percent]	262214	4	0	70	36	%
PWHD from u3E / u3N [percent]	262215	4	0	71	36	%
PWHD from u0E / uNE [percent]	262216	4	0	72	36	%
PWHD from u12 [percent]	262217	4	0	73	36	%
PWHD from u23 [percent]	262218	4	0	74	36	%
PWHD from u31 [percent]	262219	4	0	75	36	%
RMS value Current i1	262220	4	0	76	36	A
RMS value Current i2	262221	4	0	77	36	A
RMS value Current i3	262222	4	0	78	36	A
RMS value Current iE/N	262223	4	0	79	36	A
Phasor value i1	262224	4	0	80	36	A
Angle from phasor i1	262225	4	0	81	36	°
Phasor value i2	262226	4	0	82	36	A
Angle from phasor i2	262227	4	0	83	36	°
Phasor value i3	262228	4	0	84	36	A
Angle from phasor i3	262229	4	0	85	36	°
Phasor value iE/N	262230	4	0	86	36	A
Angle from phasor iE/N	262231	4	0	87	36	°
Value from positive sequence	262232	4	0	88	36	A
Angle from positive sequence	262233	4	0	89	36	°
Value from negative sequence	262234	4	0	90	36	A
Phase from negative sequence	262235	4	0	91	36	°
Value from zero system	262236	4	0	92	36	A
Phase from zero system	262237	4	0	93	36	°

<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Unbalance negative/positive system	262238	4	0	94	36	%
Unbalance zero/positive system	262239	4	0	95	36	%
THD from i1 [percent]	262240	4	0	96	36	%
THD from i2 [percent]	262241	4	0	97	36	%
THD from i3 [percent]	262242	4	0	98	36	%
THD from iE/N [percent]	262243	4	0	99	36	%
THC from i1	262244	4	0	100	36	A
THC from i2	262245	4	0	101	36	A
THC from i3	262246	4	0	102	36	A
THC from iE/N	262247	4	0	103	36	A
PWHD from i1 [percent]	262248	4	0	104	36	%
PWHD from i2 [percent]	262249	4	0	105	36	%
PWHD from i3 [percent]	262250	4	0	106	36	%
PWHD from iE/N [percent]	262251	4	0	107	36	%
PHC from i1	262252	4	0	108	36	A
PHC from i2	262253	4	0	109	36	A
PHC from i3	262254	4	0	110	36	A
PHC from iE/N	262255	4	0	111	36	A
K-factor from i1	262256	4	0	112	36	
K-factor from i2	262257	4	0	113	36	
K-factor from i3	262258	4	0	114	36	
K-factor from iE/N	262259	4	0	115	36	
Phase-active power L1	262260	4	0	116	36	W
Phase-reactive power L1	262261	4	0	117	36	var
Phase-apparent power L1	262262	4	0	118	36	VA
Phase-active power L2	262263	4	0	119	36	W
Phase-reactive power L2	262264	4	0	120	36	var
Phase-apparent power L2	262265	4	0	121	36	VA
Phase-active power L3	262266	4	0	122	36	W
Phase-reactive power L3	262267	4	0	123	36	var
Phase-apparent power L3	262268	4	0	124	36	VA
Total net-active power	262269	4	0	125	36	W

<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Total net-reactive power	262270	4	0	126	36	var
Total net-apparent power	262271	4	0	127	36	VA
Phase-fundamental-active power L1	262272	4	0	128	36	W
Phase-fundamental-reactive power L1	262273	4	0	129	36	var
Phase-fundamental-apparent power L1	262274	4	0	130	36	VA
Phase Phase L1 [Grad]	262275	4	0	131	36	°
Phase-fundamental-active power L2	262276	4	0	132	36	W
Phase-fundamental-reactive power L2	262277	4	0	133	36	var
Phase-fundamental-apparent power L2	262278	4	0	134	36	VA
Phase Phase L2 [Grad]	262279	4	0	135	36	°
Phase-fundamental-active power L3	262280	4	0	136	36	W
Phase-fundamental-reactive power L3	262281	4	0	137	36	var
Phase-fundamental-apparent power L3	262282	4	0	138	36	VA
Phase Phase L3 [Grad]	262283	4	0	139	36	°
Total net-fundamental-active power	262284	4	0	140	36	W
fundamental-displacement-reactive power	262285	4	0	141	36	var
Value geometric fundamental-apparent power	262286	4	0	142	36	VA
Phase geometric fundamental-apparent power [Grad]	262287	4	0	143	36	°
Phase-distortion reactive power L1	262288	4	0	144	36	var
Phase-distortion reactive power L2	262289	4	0	145	36	var
Phase-distortion reactive power L3	262290	4	0	146	36	var
Total net-distortion reactive power	262291	4	0	147	36	var
Phase-power factor L1	262292	4	0	148	36	
Phase-reactive factor L1	262293	4	0	149	36	
Phase-power factor L2	262294	4	0	150	36	
Phase-reactive factor L2	262295	4	0	151	36	
Phase-power factor L3	262296	4	0	152	36	
Phase-reactive factor L3	262297	4	0	153	36	

<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Total net-power factor	262298	4	0	154	36	
Total net-reactive factor	262299	4	0	155	36	
cos phi L1	262300	4	0	156	36	
cos phi L2	262301	4	0	157	36	
cos phi L3	262302	4	0	158	36	
cos phi Total net	262303	4	0	159	36	
sin phi L1	262304	4	0	160	36	
sin phi L2	262305	4	0	161	36	
sin phi L3	262306	4	0	162	36	
sin phi Total net	262307	4	0	163	36	
cos phi L1 with sign of displacement angle (capacitive : -, induktive : +)	262308	4	0	164	36	
cos phi L2 with sign of displacement angle (capacitive : -, induktive : +)	262309	4	0	165	36	
cos phi L3 with sign of displacement angle (capacitive : -, induktive : +)	262310	4	0	166	36	
cos phi Total net with sign of displacement angle (capacitive : -, induktive : +)	262311	4	0	167	36	
Phase-COS phi-kap./ind.- L1	262312	4	0	168	36	
Phase-COS phi-kap./ind.- L2	262313	4	0	169	36	
Phase-COS phi-kap./ind.- L3	262314	4	0	170	36	
COS phi-kap./ind.- Total net	262315	4	0	171	36	
Time reset	262316	4	0	172	36	
Phase-active power energy L1	262317	4	0	173	36	kWh
Phase-active power energy L2	262318	4	0	174	36	kWh
Phase-active power energy L3	262319	4	0	175	36	kWh
Total net-active power energy	262320	4	0	176	36	kWh
Supply of active energy of phase L1	262321	4	0	177	36	kWh
Supply of active energy of phase L2	262322	4	0	178	36	kWh
Supply of active energy of phase L3	262323	4	0	179	36	kWh
Supply of mains active energy	262324	4	0	180	36	kWh
Consumption of active energy of phase L1	262325	4	0	181	36	kWh

<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Consumption of active energy of phase L2	262326	4	0	182	36	kWh
Consumption of active energy of phase L3	262327	4	0	183	36	kWh
Consumption of mains active energy	262328	4	0	184	36	kWh
Reactive energy of phase L1	262329	4	0	185	36	kvarh
Reactive energy of phase L2	262330	4	0	186	36	kvarh
Reactive energy of phase L3	262331	4	0	187	36	kvarh
Mains reactive energy	262332	4	0	188	36	kvarh
Supply of reactive energy of phase L1 (ind.)	262333	4	0	189	36	kvarh
Supply of reactive energy of phase L2 (ind.)	262334	4	0	190	36	kvarh
Supply of reactive energy of phase L3 (ind.)	262335	4	0	191	36	kvarh
Supply of mains ractive energy (ind.)	262336	4	0	192	36	kvarh
Consumption of reactive energy (ind.) of phase L1	262337	4	0	193	36	kvarh
Consumption of reactive energy (ind.) of phase L2	262338	4	0	194	36	kvarh
Consumption of reactive energy (ind.) of phase L3	262339	4	0	195	36	kvarh
Consumption of mains reactive energy (ind.)	262340	4	0	196	36	kvarh
temperature	262342	4	0	198	36	°C
Apparent energy in phase L1	262343	4	0	199	36	kVAh
Apparent energy in phase L2	262344	4	0	200	36	kVAh
Apparent energy in phase L3	262345	4	0	201	36	kVAh
Mains apparent energy	262346	4	0	202	36	kVAh
Supply of apparent energy in phase L1	262347	4	0	203	36	kVAh
Supply of apparent energy in phase L2	262348	4	0	204	36	kVAh
Supply of apparent energy in phase L3	262349	4	0	205	36	kVAh
Supply of mains apparent energy	262350	4	0	206	36	kVAh

<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Consumption of apparent energy in phase L1	262351	4	0	207	36	kVAh
Consumption of apparent energy in phase L2	262352	4	0	208	36	kVAh
Consumption of apparent energy in phase L3	262353	4	0	209	36	kVAh
Consumption of mains apparent energy	262354	4	0	210	36	kVAh
Distortion reactive energy of phase L1	262355	4	0	211	36	kvadh
Distortion reactive energy of phase L2	262356	4	0	212	36	kvadh
Distortion reactive energy of phase L3	262357	4	0	213	36	kvadh
Mains distortion reactive energy	262358	4	0	214	36	kvadh

Interface List IEC 60870-5-104 – Counter

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<i>English</i>	<i>IOAddress</i>	<i>High-Byte</i>	<i>Middle-Byte</i>	<i>Low-Byte</i>	<i>Type IEC</i>
Number of Oscilloscope Records (total)	1310721	20	0	1	36
Number of 10ms TRMS records (total)	1310722	20	0	2	36
Number of PQ-Events (total)	1310723	20	0	3	36
Number of Oscilloscope Records (day)	1310977	20	1	1	36
Number of 10ms TRMS records (day)	1310978	20	1	2	36
Number of PQ-Events (day)	1310979	20	1	3	36
Number of Oscilloscope Records (week)	1312513	20	7	1	36
Number of 10ms TRMS records (week)	1312514	20	7	2	36
Number of PQ-Events (week)	1312515	20	7	3	36
Number of Oscilloscope Records (month)	1318401	20	30	1	36
Number of 10ms TRMS records (month)	1318402	20	30	2	36
Number of PQ-Events (month)	1318403	20	30	3	36

Interface List IEC 60870-5-104 – Modbus Master (P3)



13.08.2024

<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Slave 1 - register 1	1442049	22	1	1	36	-
Slave 1 - register 2	1442050	22	1	2	36	-
Slave 1 - register 3	1442051	22	1	3	36	-
Slave 1 - register 4	1442052	22	1	4	36	-
Slave 1 - register 5	1442053	22	1	5	36	-
Slave 1 - register 6	1442054	22	1	6	36	-
Slave 1 - register 7	1442055	22	1	7	36	-
Slave 1 - register 8	1442056	22	1	8	36	-
Slave 1 - register 9	1442057	22	1	9	36	-
Slave 1 - register 10	1442058	22	1	10	36	-
Slave 1 - register 11	1442059	22	1	11	36	-
Slave 1 - register 12	1442060	22	1	12	36	-
Slave 1 - register 13	1442061	22	1	13	36	-
Slave 1 - register 14	1442062	22	1	14	36	-
Slave 1 - register 15	1442063	22	1	15	36	-
Slave 1 - register 16	1442064	22	1	16	36	-
Slave 2 - register 1	1442305	22	2	1	36	-
Slave 2 - register 2	1442306	22	2	2	36	-
Slave 2 - register 3	1442307	22	2	3	36	-
Slave 2 - register 4	1442308	22	2	4	36	-
Slave 2 - register 5	1442309	22	2	5	36	-
Slave 2 - register 6	1442310	22	2	6	36	-
Slave 2 - register 7	1442311	22	2	7	36	-
Slave 2 - register 8	1442312	22	2	8	36	-
Slave 2 - register 9	1442313	22	2	9	36	-
Slave 2 - register 10	1442314	22	2	10	36	-
Slave 2 - register 11	1442315	22	2	11	36	-
Slave 2 - register 12	1442316	22	2	12	36	-
Slave 2 - register 13	1442317	22	2	13	36	-
Slave 2 - register 14	1442318	22	2	14	36	-
Slave 2 - register 15	1442319	22	2	15	36	-

Interface List IEC 60870-5-104 – Modbus Master (P3)



13.08.2024

<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Slave 2 - register 16	1442320	22	2	16	36	-
Slave 3 - register 1	1442561	22	3	1	36	-
Slave 3 - register 2	1442562	22	3	2	36	-
Slave 3 - register 3	1442563	22	3	3	36	-
Slave 3 - register 4	1442564	22	3	4	36	-
Slave 3 - register 5	1442565	22	3	5	36	-
Slave 3 - register 6	1442566	22	3	6	36	-
Slave 3 - register 7	1442567	22	3	7	36	-
Slave 3 - register 8	1442568	22	3	8	36	-
Slave 3 - register 9	1442569	22	3	9	36	-
Slave 3 - register 10	1442570	22	3	10	36	-
Slave 3 - register 11	1442571	22	3	11	36	-
Slave 3 - register 12	1442572	22	3	12	36	-
Slave 3 - register 13	1442573	22	3	13	36	-
Slave 3 - register 14	1442574	22	3	14	36	-
Slave 3 - register 15	1442575	22	3	15	36	-
Slave 3 - register 16	1442576	22	3	16	36	-
Slave 4 - register 1	1442817	22	4	1	36	-
Slave 4 - register 2	1442818	22	4	2	36	-
Slave 4 - register 3	1442819	22	4	3	36	-
Slave 4 - register 4	1442820	22	4	4	36	-
Slave 4 - register 5	1442821	22	4	5	36	-
Slave 4 - register 6	1442822	22	4	6	36	-
Slave 4 - register 7	1442823	22	4	7	36	-
Slave 4 - register 8	1442824	22	4	8	36	-
Slave 4 - register 9	1442825	22	4	9	36	-
Slave 4 - register 10	1442826	22	4	10	36	-
Slave 4 - register 11	1442827	22	4	11	36	-
Slave 4 - register 12	1442828	22	4	12	36	-
Slave 4 - register 13	1442829	22	4	13	36	-
Slave 4 - register 14	1442830	22	4	14	36	-

Interface List IEC 60870-5-104 – Modbus Master (P3)



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<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Slave 4 - register 15	1442831	22	4	15	36	-
Slave 4 - register 16	1442832	22	4	16	36	-
Slave 5 - register 1	1443073	22	5	1	36	-
Slave 5 - register 2	1443074	22	5	2	36	-
Slave 5 - register 3	1443075	22	5	3	36	-
Slave 5 - register 4	1443076	22	5	4	36	-
Slave 5 - register 5	1443077	22	5	5	36	-
Slave 5 - register 6	1443078	22	5	6	36	-
Slave 5 - register 7	1443079	22	5	7	36	-
Slave 5 - register 8	1443080	22	5	8	36	-
Slave 5 - register 9	1443081	22	5	9	36	-
Slave 5 - register 10	1443082	22	5	10	36	-
Slave 5 - register 11	1443083	22	5	11	36	-
Slave 5 - register 12	1443084	22	5	12	36	-
Slave 5 - register 13	1443085	22	5	13	36	-
Slave 5 - register 14	1443086	22	5	14	36	-
Slave 5 - register 15	1443087	22	5	15	36	-
Slave 5 - register 16	1443088	22	5	16	36	-
Slave 6 - register 1	1443329	22	6	1	36	-
Slave 6 - register 2	1443330	22	6	2	36	-
Slave 6 - register 3	1443331	22	6	3	36	-
Slave 6 - register 4	1443332	22	6	4	36	-
Slave 6 - register 5	1443333	22	6	5	36	-
Slave 6 - register 6	1443334	22	6	6	36	-
Slave 6 - register 7	1443335	22	6	7	36	-
Slave 6 - register 8	1443336	22	6	8	36	-
Slave 6 - register 9	1443337	22	6	9	36	-
Slave 6 - register 10	1443338	22	6	10	36	-
Slave 6 - register 11	1443339	22	6	11	36	-
Slave 6 - register 12	1443340	22	6	12	36	-
Slave 6 - register 13	1443341	22	6	13	36	-

Interface List IEC 60870-5-104 – Modbus Master (P3)



13.08.2024

<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Slave 6 - register 14	1443342	22	6	14	36	-
Slave 6 - register 15	1443343	22	6	15	36	-
Slave 6 - register 16	1443344	22	6	16	36	-
Slave 7 - register 1	1443585	22	7	1	36	-
Slave 7 - register 2	1443586	22	7	2	36	-
Slave 7 - register 3	1443587	22	7	3	36	-
Slave 7 - register 4	1443588	22	7	4	36	-
Slave 7 - register 5	1443589	22	7	5	36	-
Slave 7 - register 6	1443590	22	7	6	36	-
Slave 7 - register 7	1443591	22	7	7	36	-
Slave 7 - register 8	1443592	22	7	8	36	-
Slave 7 - register 9	1443593	22	7	9	36	-
Slave 7 - register 10	1443594	22	7	10	36	-
Slave 7 - register 11	1443595	22	7	11	36	-
Slave 7 - register 12	1443596	22	7	12	36	-
Slave 7 - register 13	1443597	22	7	13	36	-
Slave 7 - register 14	1443598	22	7	14	36	-
Slave 7 - register 15	1443599	22	7	15	36	-
Slave 7 - register 16	1443600	22	7	16	36	-
Slave 8 - register 1	1443841	22	8	1	36	-
Slave 8 - register 2	1443842	22	8	2	36	-
Slave 8 - register 3	1443843	22	8	3	36	-
Slave 8 - register 4	1443844	22	8	4	36	-
Slave 8 - register 5	1443845	22	8	5	36	-
Slave 8 - register 6	1443846	22	8	6	36	-
Slave 8 - register 7	1443847	22	8	7	36	-
Slave 8 - register 8	1443848	22	8	8	36	-
Slave 8 - register 9	1443849	22	8	9	36	-
Slave 8 - register 10	1443850	22	8	10	36	-
Slave 8 - register 11	1443851	22	8	11	36	-
Slave 8 - register 12	1443852	22	8	12	36	-

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<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Slave 8 - register 13	1443853	22	8	13	36	-
Slave 8 - register 14	1443854	22	8	14	36	-
Slave 8 - register 15	1443855	22	8	15	36	-
Slave 8 - register 16	1443856	22	8	16	36	-
Slave 9 - register 1	1444097	22	9	1	36	-
Slave 9 - register 2	1444098	22	9	2	36	-
Slave 9 - register 3	1444099	22	9	3	36	-
Slave 9 - register 4	1444100	22	9	4	36	-
Slave 9 - register 5	1444101	22	9	5	36	-
Slave 9 - register 6	1444102	22	9	6	36	-
Slave 9 - register 7	1444103	22	9	7	36	-
Slave 9 - register 8	1444104	22	9	8	36	-
Slave 9 - register 9	1444105	22	9	9	36	-
Slave 9 - register 10	1444106	22	9	10	36	-
Slave 9 - register 11	1444107	22	9	11	36	-
Slave 9 - register 12	1444108	22	9	12	36	-
Slave 9 - register 13	1444109	22	9	13	36	-
Slave 9 - register 14	1444110	22	9	14	36	-
Slave 9 - register 15	1444111	22	9	15	36	-
Slave 9 - register 16	1444112	22	9	16	36	-
Slave 10 - register 1	1444353	22	10	1	36	-
Slave 10 - register 2	1444354	22	10	2	36	-
Slave 10 - register 3	1444355	22	10	3	36	-
Slave 10 - register 4	1444356	22	10	4	36	-
Slave 10 - register 5	1444357	22	10	5	36	-
Slave 10 - register 6	1444358	22	10	6	36	-
Slave 10 - register 7	1444359	22	10	7	36	-
Slave 10 - register 8	1444360	22	10	8	36	-
Slave 10 - register 9	1444361	22	10	9	36	-
Slave 10 - register 10	1444362	22	10	10	36	-
Slave 10 - register 11	1444363	22	10	11	36	-

Interface List IEC 60870-5-104 – Modbus Master (P3)



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<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Slave 10 - register 12	1444364	22	10	12	36	-
Slave 10 - register 13	1444365	22	10	13	36	-
Slave 10 - register 14	1444366	22	10	14	36	-
Slave 10 - register 15	1444367	22	10	15	36	-
Slave 10 - register 16	1444368	22	10	16	36	-
Slave 11 - register 1	1444609	22	11	1	36	-
Slave 11 - register 2	1444610	22	11	2	36	-
Slave 11 - register 3	1444611	22	11	3	36	-
Slave 11 - register 4	1444612	22	11	4	36	-
Slave 11 - register 5	1444613	22	11	5	36	-
Slave 11 - register 6	1444614	22	11	6	36	-
Slave 11 - register 7	1444615	22	11	7	36	-
Slave 11 - register 8	1444616	22	11	8	36	-
Slave 11 - register 9	1444617	22	11	9	36	-
Slave 11 - register 10	1444618	22	11	10	36	-
Slave 11 - register 11	1444619	22	11	11	36	-
Slave 11 - register 12	1444620	22	11	12	36	-
Slave 11 - register 13	1444621	22	11	13	36	-
Slave 11 - register 14	1444622	22	11	14	36	-
Slave 11 - register 15	1444623	22	11	15	36	-
Slave 11 - register 16	1444624	22	11	16	36	-
Slave 12 - register 1	1444865	22	12	1	36	-
Slave 12 - register 2	1444866	22	12	2	36	-
Slave 12 - register 3	1444867	22	12	3	36	-
Slave 12 - register 4	1444868	22	12	4	36	-
Slave 12 - register 5	1444869	22	12	5	36	-
Slave 12 - register 6	1444870	22	12	6	36	-
Slave 12 - register 7	1444871	22	12	7	36	-
Slave 12 - register 8	1444872	22	12	8	36	-
Slave 12 - register 9	1444873	22	12	9	36	-
Slave 12 - register 10	1444874	22	12	10	36	-

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<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Slave 12 - register 11	1444875	22	12	11	36	-
Slave 12 - register 12	1444876	22	12	12	36	-
Slave 12 - register 13	1444877	22	12	13	36	-
Slave 12 - register 14	1444878	22	12	14	36	-
Slave 12 - register 15	1444879	22	12	15	36	-
Slave 12 - register 16	1444880	22	12	16	36	-
Slave 13 - register 1	1445121	22	13	1	36	-
Slave 13 - register 2	1445122	22	13	2	36	-
Slave 13 - register 3	1445123	22	13	3	36	-
Slave 13 - register 4	1445124	22	13	4	36	-
Slave 13 - register 5	1445125	22	13	5	36	-
Slave 13 - register 6	1445126	22	13	6	36	-
Slave 13 - register 7	1445127	22	13	7	36	-
Slave 13 - register 8	1445128	22	13	8	36	-
Slave 13 - register 9	1445129	22	13	9	36	-
Slave 13 - register 10	1445130	22	13	10	36	-
Slave 13 - register 11	1445131	22	13	11	36	-
Slave 13 - register 12	1445132	22	13	12	36	-
Slave 13 - register 13	1445133	22	13	13	36	-
Slave 13 - register 14	1445134	22	13	14	36	-
Slave 13 - register 15	1445135	22	13	15	36	-
Slave 13 - register 16	1445136	22	13	16	36	-
Slave 14 - register 1	1445377	22	14	1	36	-
Slave 14 - register 2	1445378	22	14	2	36	-
Slave 14 - register 3	1445379	22	14	3	36	-
Slave 14 - register 4	1445380	22	14	4	36	-
Slave 14 - register 5	1445381	22	14	5	36	-
Slave 14 - register 6	1445382	22	14	6	36	-
Slave 14 - register 7	1445383	22	14	7	36	-
Slave 14 - register 8	1445384	22	14	8	36	-
Slave 14 - register 9	1445385	22	14	9	36	-

Interface List IEC 60870-5-104 – Modbus Master (P3)



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<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Slave 14 - register 10	1445386	22	14	10	36	-
Slave 14 - register 11	1445387	22	14	11	36	-
Slave 14 - register 12	1445388	22	14	12	36	-
Slave 14 - register 13	1445389	22	14	13	36	-
Slave 14 - register 14	1445390	22	14	14	36	-
Slave 14 - register 15	1445391	22	14	15	36	-
Slave 14 - register 16	1445392	22	14	16	36	-
Slave 15 - register 1	1445633	22	15	1	36	-
Slave 15 - register 2	1445634	22	15	2	36	-
Slave 15 - register 3	1445635	22	15	3	36	-
Slave 15 - register 4	1445636	22	15	4	36	-
Slave 15 - register 5	1445637	22	15	5	36	-
Slave 15 - register 6	1445638	22	15	6	36	-
Slave 15 - register 7	1445639	22	15	7	36	-
Slave 15 - register 8	1445640	22	15	8	36	-
Slave 15 - register 9	1445641	22	15	9	36	-
Slave 15 - register 10	1445642	22	15	10	36	-
Slave 15 - register 11	1445643	22	15	11	36	-
Slave 15 - register 12	1445644	22	15	12	36	-
Slave 15 - register 13	1445645	22	15	13	36	-
Slave 15 - register 14	1445646	22	15	14	36	-
Slave 15 - register 15	1445647	22	15	15	36	-
Slave 15 - register 16	1445648	22	15	16	36	-
Slave 16 - register 1	1445889	22	16	1	36	-
Slave 16 - register 2	1445890	22	16	2	36	-
Slave 16 - register 3	1445891	22	16	3	36	-
Slave 16 - register 4	1445892	22	16	4	36	-
Slave 16 - register 5	1445893	22	16	5	36	-
Slave 16 - register 6	1445894	22	16	6	36	-
Slave 16 - register 7	1445895	22	16	7	36	-
Slave 16 - register 8	1445896	22	16	8	36	-

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<i>English</i>	<i>IOAd- dress</i>	<i>High- Byte</i>	<i>Middle- Byte</i>	<i>Low- Byte</i>	<i>Type IEC</i>	<i>Unit</i>
Slave 16 - register 9	1445897	22	16	9	36	-
Slave 16 - register 10	1445898	22	16	10	36	-
Slave 16 - register 11	1445899	22	16	11	36	-
Slave 16 - register 12	1445900	22	16	12	36	-
Slave 16 - register 13	1445901	22	16	13	36	-
Slave 16 - register 14	1445902	22	16	14	36	-
Slave 16 - register 15	1445903	22	16	15	36	-
Slave 16 - register 16	1445904	22	16	16	36	-